

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Yasuo HARADA et al  
Appl. No. : 10/541,748  
I.A. Filed : January 9, 2004  
Group Art Unit : Not Yet Assigned  
Examiner : Not Yet Assigned

For : METHOD FOR TRANSMITTING DATA STREAM VIA WIRELESS  
MEDIUM ACROSS A WIRELESS NETWORK AND A WIRELESS  
NETWORK

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop AMENDMENT  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir :

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicants hereby bring the following information to the attention of the Examiner in charge of the above-identified application, which includes information cited and discussed in the specification and the International Search Report issued in connection with International Patent Application No. PCT/JP04/000118, of which the present application is the U.S. National Stage Application. A copy of the International Search Report was enclosed with the papers when entering the U.S. National Stage on July 8, 2005. The Examiner is requested to review these materials to inspect the relevance indicated during

international examination with respect to the documents cited therein. The following is a list of the documents cited in the above-noted documents:

International Standard ISO/IEC 8802.11: 1999 : ANSI/IEEE Std 802.11, 1999 Edition- "Part 11: Wireless LAN Medium Control (MAC) and (PHY) Specifications. Applicants note that this document is cited on page 1 of the specification of the above-captioned application;

International Patent Publication No. WO 88/02959, together with patent family member U.S. Patent No. 4,907,224;

International Patent Publication No. WO 02/063806, together with patent family member U.S. Patent Application Publication No. 2002/0105970;

U.S. Patent No. 5,677,909; and

International Patent Publication No. WO 02/37754, together with patent family member U.S. Patent Application Publication No. 2002/0163933.

Copies of the above-noted foreign documents except for *International Standard ISO/IEC 8802.11: 1999 : ANSI/IEEE Std 802.11, 1999 Edition- "Part 11: Wireless LAN Medium Control (MAC) and (PHY) Specifications*, which is not presently available, are enclosed together with a duly completed Form PTO-1449. In accordance with the current rules for the submission of prior art documents, copies of the U.S. patents and the U.S. patent application publication are not enclosed. However, all of the documents are listed on an attached PTO-1449 Form. Further, copies of all of the documents (except for the ISO publication) should have been forwarded to the U.S. Patent and Trademark

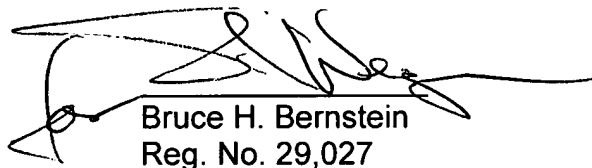
Office by the International Bureau. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

The Examiner is accordingly requested to consider each of these documents, and to make them of record in this application by initialing in the appropriate spaces on the Form PTO-1449. Applicants respectfully request that the Examiner include a copy of the initialed Form PTO-1449 with the next communication from the U.S. Patent and Trademark Office.

Applicants note that an Office Action on the merits has not issued in the present application, and thus, no fee is believed necessary to ensure consideration of the submitted material.

Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted,  
Yasuo HARADA et al.



Bruce H. Bernstein  
Reg. No. 29,027

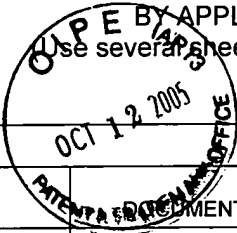
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FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P28162Application No.  
10/541,748

## INFORMATION DISCLOSURE STATEMENT

COPY BY APPLICANT  
(Use several sheets if necessary)Applicant  
Yasuo HARDA et al.Filing Date  
January 9, 2004Group  
Not Yet Assigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4 9 0 7 2 2 4	03/06/90	SCOLES et al.			
	2002	0 1 0 5 9 7 0	08/08/02	SHVODIAN			
		5 6 7 7 9 0 9	10/04/97	HEIDE			
	2002	0 1 6 3 9 3 3	11/07/02	BENVENISTE			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	88	/ 0 2 9 5 9	04/02/88	W.I.P.O			
	02	/ 0 6 3 8 0 6	08/15/02	W.I.P.O			
	02	/ 3 7 7 5 4	05/10/02	W.I.P.O			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	International Standard ISO/IEC 8802.11: 1999 : ANSI/IEEE Std 802.11, 1999 Edition- "Part 11: Wireless LAN Medium Control (MAC) and (PHY) Specifications.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.